

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|------------------|---------|---------------------|
| L1 | 2347 | 709/228.ccls. | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:36 |
| L2 | 2347 | L1 | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:36 |
| L3 | 4659 | 455/466 | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:36 |
| L4 | 4659 | L3 | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:36 |
| L5 | 3435 | 455/403 | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:37 |
| L6 | 3435 | L5 | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:37 |
| L7 | 5488 | 709/206.ccls. | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:37 |
| L8 | 5488 | L7 | US-PGPUB; USPAT | OR | ON | 2008/06/02 09:37 |
| S2 | 1 | "20040078443" | US-PGPUB; USPAT | OR | ON | 2006/11/17 15:57 |
| S3 | 1 | "20050076110" | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:02 |
| S4 | 4051 | 709/206.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:02 |
| S5 | 1838 | 709/228.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:03 |
| S6 | 3330 | 455/466 | US-PGPUB; USPAT | OR | ON | 2006/11/21 08:28 |
| S7 | 2719 | 455/403 | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:24 |
| S8 | 779 | IM and ((redirect\$3 forward \$3) with (timeout error absen \$4)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 08:54 |
| S9 | 393 | S8 and (chat\$5 messag\$3) | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:07 |
| S10 | 300 | S9 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2007/08/21 21:03 |
| S11 | 262 | S10 and (prompt\$3 command \$3 query\$3 trigger) | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:55 |
| S12 | 2 | S11 and establish\$3 same chat\$4 with session | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:20 |
| S13 | 1 | "7035942" | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:56 |
| S14 | 1 | "20030037103" | US-PGPUB; USPAT | OR | ON | 2006/11/17 16:56 |

| | | | | | | |
|-----|------|--|--------------------|----|----|---------------------|
| S15 | 4051 | 709/206.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/17 17:15 |
| S16 | 2719 | 455/403 | US-PGPUB; USPAT | OR | ON | 2006/11/17 17:15 |
| S17 | 13 | S15 and S16 | US-PGPUB; USPAT | OR | ON | 2006/11/17 17:15 |
| S18 | 11 | S17 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/17 17:16 |
| S19 | 10 | (US-20060190591-\$ or US- 20030217142-\$ or US- 20030101343-\$ or US- 20030037103-\$ or US- 20030217099-\$ or US- 20030093482-\$ or US- 20030105805-\$).did. or (US- 6993327-\$ or US-6750881-\$ or US-7035942-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:22 |
| S20 | 296 | (US-20050144229-\$ or US- 20030063121-\$ or US- 20030065666-\$ or US- 20030065723-\$ or US- 20030065955-\$ or US- 20030217108-\$ or US- 20040128353-\$ or US- 20050193133-\$ or US- 20050086306-\$ or US- 20020144154-\$ or US- 20030172120-\$ or US- 20030163761-\$ or US- 20050080863-\$ or US- 20020080513-\$ or US- 20020136480-\$ or US- 20030077627-\$ or US- 20030096434-\$ or US- 20030133840-\$ or US- 20030228564-\$ or US- 20030230383-\$ or US- 20040062633-\$ or US- 20040081538-\$ or US- 20050230123-\$ or US- 20020016163-\$ or US- 20020059138-\$ or US- 20020094803-\$).did. or (US- 20020129112-\$ or US- 20020178230-\$ or US- 20030016657-\$ or US- 20030072420-\$ or US- 20030079024-\$ or US- 20030084167-\$ or US- 20030105815-\$ or US- 20030105822-\$ or US- 20030110227-\$ or US- 20030126207-\$ or US- 20030131055-\$ or US- 20030142654-\$ or US- 20030233422-\$ or US- | US-PGPUB; USPAT | OR | ON | 2006/11/21 16:04 |

20040058694-\$ or US-
20040093428-\$ or US-
20040186888-\$ or US-
20040230659-\$ or US-
20050004984-\$ or US-
20050021645-\$ or US-
20050021649-\$ or US-
20050027669-\$ or US-
20050027839-\$ or US-
20050030937-\$ or US-
20050053018-\$ or US-
20050100147-\$ or US-
20050120077-\$ or US-
20050120201-\$).dtd. or (US-
20050125544-\$ or US-
20050144247-\$ or US-
20050169446-\$ or US-
20050210394-\$ or US-
20060004641-\$ or US-
20060020658-\$ or US-
20060026239-\$ or US-
20060031295-\$ or US-
20060031533-\$ or US-
20060053208-\$ or US-
20060053225-\$ or US-
20060069697-\$ or US-
20060075039-\$ or US-
20060167747-\$ or US-
20060167992-\$ or US-
20060167993-\$ or US-
20060168026-\$ or US-
20060168049-\$ or US-
20060224722-\$ or US-
20060235969-\$ or US-
20060242246-\$ or US-
20010011350-\$ or US-
20020073312-\$ or US-
20040127279-\$ or US-
20040192206-\$ or US-
20050080947-\$ or US-
20050096065-\$).dtd. or (US-
20050159203-\$ or US-
20060190654-\$ or US-
20040260605-\$ or US-
20060157356-\$ or US-
20050004985-\$ or US-
20050004995-\$ or US-
20060010220-\$ or US-
20030165219-\$).dtd. or (US-
4939771-\$ or US-5333180-\$
or US-5786748-\$ or US-
6148329-\$ or US-5504757-\$
or US-5768530-\$ or US-
5842925-\$ or US-5833129-\$
or US-4577313-\$ or US-
4621362-\$ or US-5841966-\$
or US-6167426-\$ or US-
6484196-\$ or US-6105147-\$
or US-6138036-\$ or US-

5893099-\$ or US-4972461-\$
or US-5018191-\$ or US-
5199745-\$ or US-5323394-\$
or US-5327558-\$ or US-
5398242-\$ or US-5680135-\$
or US-6317485-\$ or US-
6166622-\$ or US-4322581-\$
).did. or (US-4334126-\$ or
US-4363936-\$ or US-
4475188-\$ or US-4482996-\$
or US-4484325-\$ or US-
4488151-\$ or US-4498133-\$
or US-4885749-\$ or US-
5247694-\$ or US-5404562-\$
or US-4387278-\$ or US-
4393495-\$ or US-4486855-\$
or US-5214774-\$ or US-
5247613-\$ or US-5261105-\$
or US-5301310-\$ or US-
5367692-\$ or US-5657046-\$
or US-5659778-\$ or US-
5748957-\$ or US-5842127-\$
or US-5353259-\$ or US-
5799012-\$ or US-5805706-\$
or US-5832087-\$ or US-
5867281-\$).did. or (US-
5717967-\$ or US-5966357-\$
or US-5706439-\$ or US-
4245356-\$ or US-4371307-\$
or US-6116298-\$ or US-
4810502-\$ or US-5185086-\$
or US-6410023-\$ or US-
7031925-\$ or US-6253326-\$
or US-6397259-\$ or US-
5803289-\$ or US-5862129-\$
or US-5878347-\$ or US-
6169786-\$ or US-6467085-\$
or US-6038296-\$ or US-
5689395-\$ or US-5753419-\$
or US-5813051-\$ or US-
5826858-\$ or US-5857466-\$
or US-6149794-\$ or US-
6176226-\$ or US-6226678-\$
or US-6467036-\$).did. or
(US-6820051-\$ or US-
4791741-\$ or US-5801700-\$
or US-5943478-\$ or US-
6175619-\$ or US-6243749-\$
or US-6415318-\$ or US-
6430567-\$ or US-6459892-\$
or US-6480885-\$ or US-
6496851-\$ or US-6539421-\$
or US-6604133-\$ or US-
6668169-\$ or US-6714982-\$
or US-6763089-\$ or US-
6769012-\$ or US-6784901-\$
or US-6970907-\$ or US-
7032007-\$ or US-7039676-\$
or US-7085258-\$ or US-

7103634-\$ or US-6057585-\$
or US-5872845-\$ or US-
5978870-\$ or US-6125416-
\$).did. or (US-4815130-\$ or
US-4985832-\$ or US-
5230079-\$ or US-5276895-\$
or US-5292004-\$ or US-
5400331-\$ or US-5439340-\$
or US-5481749-\$ or US-
5495619-\$ or US-5548814-\$
or US-5606666-\$ or US-
5666416-\$ or US-5680459-\$
or US-5699431-\$ or US-
5740250-\$ or US-5761415-\$
or US-5793868-\$ or US-
5799088-\$ or US-5812536-\$
or US-5848279-\$ or US-
5903651-\$ or US-5960083-\$
or US-6009469-\$ or US-
6044462-\$ or US-6097811-\$
or US-6108704-\$ or US-
6111939-\$).did. or (US-
6131133-\$ or US-6131121-\$
or US-6134481-\$ or US-
6275587-\$ or US-6314521-\$
or US-6327656-\$ or US-
6820150-\$ or US-6968405-\$
or US-7093044-\$ or US-
7130584-\$ or US-5493614-\$
or US-5548535-\$ or US-
5644706-\$ or US-5990886-\$
or US-5673205-\$ or US-
4836823-\$ or US-5434977-\$
or US-5450330-\$ or US-
5630060-\$ or US-5646982-\$
or US-5930471-\$ or US-
6005853-\$ or US-6014429-\$
or US-6026297-\$ or US-
6112323-\$ or US-6216106-\$
or US-6249808-\$).did. or
(US-6988129-\$ or US-
7013005-\$ or US-5469542-\$
or US-5481738-\$ or US-
5574938-\$ or US-6202097-\$
or US-4989238-\$ or US-
5861883-\$ or US-6879665-\$
or US-4805165-\$ or US-
5964890-\$ or US-6957259-\$
or US-6865260-\$ or US-
6882708-\$ or US-6934367-\$
or US-7027567-\$ or US-
5319633-\$ or US-5696923-\$
or US-5838790-\$ or US-
5949818-\$ or US-4375868-\$
or US-4589590-\$ or US-
4817989-\$ or US-5293707-\$
or US-5313516-\$ or US-
5384886-\$ or US-5425078-
\$).did. or (US-5448626-\$ or

| | | | | | | |
|-----|-----|--|--------------------|----|----|---------------------|
| | | US-5490206-\$ or US-5507131-\$ or US-5541993-\$ or US-5570414-\$ or US-5579472-\$ or US-5631948-\$ or US-5661782-\$ or US-5680442-\$ or US-5696599-\$ or US-5727058-\$ or US-5802314-\$ or US-5812639-\$ or US-5960412-\$ or US-6044350-\$ or US-6072942-\$ or US-6215858-\$ or US-6219542-\$ or US-6285745-\$ or US-6522660-\$).did. | | | | |
| S21 | 251 | S20 and (@rlad<"20021114"@ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:25 |
| S22 | 163 | S21 and transfer\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:25 |
| S23 | 82 | S21 and transfer\$3 near4 (IM messag\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:43 |
| S25 | 3 | S23 and permission near4 messag\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:46 |
| S26 | 0 | S23 and permission near4 messag\$3 same (second near3 (reciepiet client reciever)) | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:22 |
| S27 | 48 | S21 and second near4 (receiver recipient client) | US-PGPUB; USPAT | OR | ON | 2006/11/20 11:47 |
| S28 | 296 | (US-20050144229-\$ or US-20030063121-\$ or US-20030065666-\$ or US-20030065723-\$ or US-20030065955-\$ or US-20030217108-\$ or US-20040128353-\$ or US-20050193133-\$ or US-20050086306-\$ or US-20020144154-\$ or US-20030172120-\$ or US-20030163761-\$ or US-20050080863-\$ or US-20020080513-\$ or US-20020136480-\$ or US-20030077627-\$ or US-20030096434-\$ or US-20030133840-\$ or US-20030228564-\$ or US-20030230383-\$ or US-20040062633-\$ or US-20040081538-\$ or US-20050230123-\$ or US-20020016163-\$ or US-20020059138-\$ or US-20020094803-\$).did. or (US-20020129112-\$ or US-20020178230-\$ or US-20030016657-\$ or US- | US-PGPUB; USPAT | OR | ON | 2006/11/20 13:26 |

20030072420-\$ or US-
20030079024-\$ or US-
20030084167-\$ or US-
20030105815-\$ or US-
20030105822-\$ or US-
20030110227-\$ or US-
20030126207-\$ or US-
20030131055-\$ or US-
20030142654-\$ or US-
20030233422-\$ or US-
20040058694-\$ or US-
20040093428-\$ or US-
20040186888-\$ or US-
20040230659-\$ or US-
20050004984-\$ or US-
20050021645-\$ or US-
20050021649-\$ or US-
20050027669-\$ or US-
20050027839-\$ or US-
20050030937-\$ or US-
20050053018-\$ or US-
20050100147-\$ or US-
20050120077-\$ or US-
20050120201-\$).did. or (US-
20050125544-\$ or US-
20050144247-\$ or US-
20050169446-\$ or US-
20050210394-\$ or US-
20060004641-\$ or US-
20060020658-\$ or US-
20060026239-\$ or US-
20060031295-\$ or US-
20060031533-\$ or US-
20060053208-\$ or US-
20060053225-\$ or US-
20060069697-\$ or US-
20060075039-\$ or US-
20060167747-\$ or US-
20060167992-\$ or US-
20060167993-\$ or US-
20060168026-\$ or US-
20060168049-\$ or US-
20060224722-\$ or US-
20060235969-\$ or US-
20060242246-\$ or US-
20010011350-\$ or US-
20020073312-\$ or US-
20040127279-\$ or US-
20040192206-\$ or US-
20050080947-\$ or US-
20050096065-\$).did. or (US-
20050159203-\$ or US-
20060190654-\$ or US-
20040260605-\$ or US-
20060157356-\$ or US-
20050004985-\$ or US-
20050004995-\$ or US-
20060010220-\$ or US-
20030165219-\$).did. or (US-

4939771-\$ or US-5333180-\$
or US-5786748-\$ or US-
6148329-\$ or US-5504757-\$
or US-5768530-\$ or US-
5842925-\$ or US-5833129-\$
or US-4577313-\$ or US-
4621362-\$ or US-5841966-\$
or US-6167426-\$ or US-
6484196-\$ or US-6105147-\$
or US-6138036-\$ or US-
5893099-\$ or US-4972461-\$
or US-5018191-\$ or US-
5199745-\$ or US-5323394-\$
or US-5327558-\$ or US-
5398242-\$ or US-5680135-\$
or US-6317485-\$ or US-
6166622-\$ or US-4322581-\$
,did. or (US-4334126-\$ or
US-4363936-\$ or US-
4475188-\$ or US-4482996-\$
or US-4484325-\$ or US-
4488151-\$ or US-4498133-\$
or US-4885749-\$ or US-
5247694-\$ or US-5404562-\$
or US-4387278-\$ or US-
4393495-\$ or US-4486855-\$
or US-5214774-\$ or US-
5247613-\$ or US-5261105-\$
or US-5301310-\$ or US-
5367692-\$ or US-5657046-\$
or US-5659778-\$ or US-
5748957-\$ or US-5842127-\$
or US-5353259-\$ or US-
5799012-\$ or US-5805706-\$
or US-5832087-\$ or US-
5867281-\$),did. or (US-
5717967-\$ or US-5966357-\$
or US-5706439-\$ or US-
4245356-\$ or US-4371307-\$
or US-6116298-\$ or US-
4810502-\$ or US-5185086-\$
or US-6410023-\$ or US-
7031925-\$ or US-6253326-\$
or US-6397259-\$ or US-
5803289-\$ or US-5862129-\$
or US-5878347-\$ or US-
6169786-\$ or US-6467085-\$
or US-6038296-\$ or US-
5689395-\$ or US-5753419-\$
or US-5813051-\$ or US-
5826858-\$ or US-5857466-\$
or US-6149794-\$ or US-
6176226-\$ or US-6226678-\$
or US-6467036-\$),did. or
(US-6820051-\$ or US-
4791741-\$ or US-5801700-\$
or US-5943478-\$ or US-
6175619-\$ or US-6243749-\$
or US-6415318-\$ or US-

6430567-\$ or US-6459892-\$
or US-6480885-\$ or US-
6496851-\$ or US-6539421-\$
or US-6604133-\$ or US-
6668169-\$ or US-6714982-\$
or US-6763089-\$ or US-
6769012-\$ or US-6784901-\$
or US-6970907-\$ or US-
7032007-\$ or US-7039676-\$
or US-7085258-\$ or US-
7103634-\$ or US-6057585-\$
or US-5872845-\$ or US-
5978870-\$ or US-6125416-\$
).did. or (US-4815130-\$ or
US-4985832-\$ or US-
5230079-\$ or US-5276895-\$
or US-5292004-\$ or US-
5400331-\$ or US-5439340-\$
or US-5481749-\$ or US-
5495619-\$ or US-5548814-\$
or US-5606666-\$ or US-
5666416-\$ or US-5680459-\$
or US-5699431-\$ or US-
5740250-\$ or US-5761415-\$
or US-5793868-\$ or US-
5799088-\$ or US-5812536-\$
or US-5848279-\$ or US-
5903651-\$ or US-5960083-\$
or US-6009469-\$ or US-
6044462-\$ or US-6097811-\$
or US-6108704-\$ or US-
6111939-\$).did. or (US-
6131133-\$ or US-6131121-\$
or US-6134481-\$ or US-
6275587-\$ or US-6314521-\$
or US-6327656-\$ or US-
6820150-\$ or US-6968405-\$
or US-7093044-\$ or US-
7130584-\$ or US-5493614-\$
or US-5548535-\$ or US-
5644706-\$ or US-5990886-\$
or US-5673205-\$ or US-
4836823-\$ or US-5434977-\$
or US-5450330-\$ or US-
5630060-\$ or US-5646982-\$
or US-5930471-\$ or US-
6005853-\$ or US-6014429-\$
or US-6026297-\$ or US-
6112323-\$ or US-6216106-\$
or US-6249808-\$).did. or
(US-6988129-\$ or US-
7013005-\$ or US-5469542-\$
or US-5481738-\$ or US-
5574938-\$ or US-6202097-\$
or US-4989238-\$ or US-
5861883-\$ or US-6879665-\$
or US-4805165-\$ or US-
5964890-\$ or US-6957259-\$
or US-6865260-\$ or US-

| | | | | | | |
|-----|------|--|--------------------|----|----|---------------------|
| | | 6882708-\$ or US-6934367-\$ or US-7027567-\$ or US- 5319633-\$ or US-5696923-\$ or US-5838790-\$ or US- 5949818-\$ or US-4375868-\$ or US-4589590-\$ or US- 4817989-\$ or US-5293707-\$ or US-5313516-\$ or US- 5384886-\$ or US-5425078-\$).did. (US-5448626-\$ or US-5490206-\$ or US- 5507131-\$ or US-5541993-\$ or US-5570414-\$ or US- 5579472-\$ or US-5631948-\$ or US-5661782-\$ or US- 5680442-\$ or US-5696599-\$ or US-5727058-\$ or US- 5802314-\$ or US-5812639-\$ or US-5960412-\$ or US- 6044350-\$ or US-6072942-\$ or US-6215858-\$ or US- 6219542-\$ or US-6285745-\$ or US-6522660-\$).did. | | | | |
| S29 | 251 | S28 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/20 13:26 |
| S30 | 82 | S29 and transfer\$3 near4 (IM messag\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/20 16:37 |
| S31 | 15 | S30 and permission | US-PGPUB; USPAT | OR | ON | 2006/11/20 13:26 |
| S32 | 77 | S29 and forward\$3 near4 (IM messag\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:04 |
| S33 | 31 | S32 and second same recipient | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:03 |
| S34 | 0 | S33 and convey same recipient | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:03 |
| S35 | 0 | S33 and convey near4 recipient | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:03 |
| S36 | 0 | S33 and convey | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:03 |
| S37 | 0 | S32 and convey near4 recipient | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:08 |
| S38 | 1 | S32 and convey near4 messag\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:09 |
| S39 | 3330 | 455/466 | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:24 |
| S40 | 29 | S39 and convey same recipient | US-PGPUB; USPAT | OR | ON | 2006/11/20 17:25 |
| S41 | 1 | "20050076110" | US-PGPUB; USPAT | OR | ON | 2006/11/21 10:55 |
| S42 | 1 | ("2005/0076110").URFN. | USPAT | OR | ON | 2006/11/21 08:19 |

| | | | | | | |
|-----|------|--|---------------------------|----|----|---------------------|
| S43 | 22 | ("20010020228" "20020120864" "20020194501" "20030154403" "20030233336" "20040210776" "20040230647" "20050076110" "20050108341" "20050114456" "20050216771" "5944824" "5948064" "6006331" "6058426" "6092196" "6092199" "6260148" "6311275" "6367009" "6701362" "6973481").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/21 08:21 |
| S44 | 3343 | 455/466 | US-PGPUB; USPAT | OR | ON | 2006/11/21 08:29 |
| S45 | 144 | S44 and ((redirect\$3 forward \$3) with (timeout error absence unavailable)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:19 |
| S46 | 123 | S45 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:19 |
| S47 | 101 | S46 and ((convey\$3 send\$3 deliver\$4 transfer\$3) same (IM messag\$3 text sms)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:22 |
| S48 | 780 | IM and ((redirect\$3 forward \$3) with (timeout error absen \$4)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 08:55 |
| S49 | 19 | S48 and chat\$5 same messag \$3 | US-PGPUB; USPAT | OR | ON | 2006/11/21 08:55 |
| S50 | 1840 | 709/228.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:15 |
| S51 | 58 | S50 and ((redirect\$3 forward \$3) with (timeout error absence unavailable)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:15 |
| S52 | 53 | S51 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:16 |
| S53 | 4060 | 709/206.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:19 |
| S54 | 109 | S53 and ((redirect\$3 forward \$3) with (timeout error absence unavailable)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:19 |
| S55 | 83 | S54 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 09:20 |
| S56 | 79 | S55 and ((convey\$3 send\$3 deliver\$4 transfer\$3) same (IM messag\$3 text sms)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 10:46 |
| S57 | 84 | S44 and S53 | US-PGPUB; USPAT | OR | ON | 2006/11/21 10:46 |
| S58 | 11 | S57 and Instant near3 messag\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/21 10:47 |

| | | | | | | |
|-----|------|--|--------------------|----|----|---------------------|
| S59 | 7057 | 709/204-207.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/21 11:02 |
| S60 | 57 | S59 and permitting same messag\$3 with (forward\$3 transmit\$3 redirect\$3 retransmit\$3) | US-PGPUB; USPAT | OR | ON | 2006/11/21 11:04 |
| S61 | 22 | S60 and Instant near3 (IM chat\$5 messag\$3) | US-PGPUB; USPAT | OR | ON | 2006/11/21 11:09 |
| S62 | 6 | ("20020065887" "20040128356" "20050030937" "5987508" "6745230" "6912564"). FN. | US-PGPUB; USPAT | OR | ON | 2006/11/21 11:16 |
| S63 | 1 | "6564261".pn. | US-PGPUB; USPAT | OR | ON | 2006/11/21 11:45 |
| S64 | 12 | ((((instant adj1 messag\$3) IM IRC (internet adj1 relay adj1 chat\$4)) same (proxy same (away offline unavailab\$5)) and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:06 |
| S65 | 110 | ((((instant adj1 messag\$3) IM IRC (internet adj1 relay adj1 chat\$4)) same (proxy forward\$3 redirect\$3 transmit\$3 retransmit\$3) same (away offline unavailab \$5)) and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 12:07 |
| S66 | 164 | ((((instant adj1 messag\$3) IM IRC (internet adj1 relay adj1 chat\$4)) same (proxy forward\$3 redirect\$3 transmit\$3 retransmit\$3) same (away offline unavailab \$5 busy)) and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:21 |
| S67 | 1 | "6301609".pn. | US-PGPUB; USPAT | OR | ON | 2006/11/21 13:43 |

| | | | | | | |
|-----|-----|--|--------------------|----|----|---------------------|
| S68 | 296 | (US-20050144229-\$ or US- 20030063121-\$ or US- 20030065666-\$ or US- 20030065723-\$ or US- 20030065955-\$ or US- 20030217108-\$ or US- 20040128353-\$ or US- 20050193133-\$ or US- 20050086306-\$ or US- 20020144154-\$ or US- 20030172120-\$ or US- 20030163761-\$ or US- 20050080863-\$ or US- 20020080513-\$ or US- 20020136480-\$ or US- 20030077627-\$ or US- 20030096434-\$ or US- 20030133840-\$ or US- 20030228564-\$ or US- 20030230383-\$ or US- 20040062633-\$ or US- 20040081538-\$ or US- 20050230123-\$ or US- 20020016163-\$ or US- 20020059138-\$ or US- 20020094803-\$).did. or (US- 20020129112-\$ or US- 20020178230-\$ or US- 20030016657-\$ or US- 20030072420-\$ or US- 20030079024-\$ or US- 20030084167-\$ or US- 20030105815-\$ or US- 20030105822-\$ or US- 20030110227-\$ or US- 20030126207-\$ or US- 20030131055-\$ or US- 20030142654-\$ or US- 20030233422-\$ or US- 20040058694-\$ or US- 20040093428-\$ or US- 20040186888-\$ or US- 20040230659-\$ or US- 20050004984-\$ or US- 20050021645-\$ or US- 20050021649-\$ or US- 20050027669-\$ or US- 20050027839-\$ or US- 20050030937-\$ or US- 20050053018-\$ or US- 20050100147-\$ or US- 20050120077-\$ or US- 20050120201-\$).did. or (US- 20050125544-\$ or US- 20050144247-\$ or US- 20050169446-\$ or US- 20050210394-\$ or US- 20060004641-\$ or US- | US-PGPUB; USPAT | OR | ON | 2006/11/21 16:04 |
|-----|-----|--|--------------------|----|----|---------------------|

20060020658-\$ or US-
20060026239-\$ or US-
20060031295-\$ or US-
20060031533-\$ or US-
20060053208-\$ or US-
20060053225-\$ or US-
20060069697-\$ or US-
20060075039-\$ or US-
20060167747-\$ or US-
20060167992-\$ or US-
20060167993-\$ or US-
20060168026-\$ or US-
20060168049-\$ or US-
20060224722-\$ or US-
20060235969-\$ or US-
20060242246-\$ or US-
20010011350-\$ or US-
20020073312-\$ or US-
20040127279-\$ or US-
20040192206-\$ or US-
20050080947-\$ or US-
20050096065-\$).did. or (US-
20050159203-\$ or US-
20060190654-\$ or US-
20040260605-\$ or US-
20060157356-\$ or US-
20050004985-\$ or US-
20050004995-\$ or US-
20060010220-\$ or US-
20030165219-\$).did. or (US-
4939771-\$ or US-5333180-\$
or US-5786748-\$ or US-
6148329-\$ or US-5504757-\$
or US-5768530-\$ or US-
5842925-\$ or US-5833129-\$
or US-4577313-\$ or US-
4621362-\$ or US-5841966-\$
or US-6167426-\$ or US-
6484196-\$ or US-6105147-\$
or US-6138036-\$ or US-
5893099-\$ or US-4972461-\$
or US-5018191-\$ or US-
5199745-\$ or US-5323394-\$
or US-5327558-\$ or US-
5398242-\$ or US-5680135-\$
or US-6317485-\$ or US-
6166622-\$ or US-4322581-\$
).did. or (US-4334126-\$ or
US-4363936-\$ or US-
4475188-\$ or US-4482996-\$
or US-4484325-\$ or US-
4488151-\$ or US-4498133-\$
or US-4885749-\$ or US-
5247694-\$ or US-5404562-\$
or US-4387278-\$ or US-
4393495-\$ or US-4486855-\$
or US-5214774-\$ or US-
5247613-\$ or US-5261105-\$
or US-5301310-\$ or US-

5367692-\$ or US-5657046-\$
or US-5659778-\$ or US-
5748957-\$ or US-5842127-\$
or US-5353259-\$ or US-
5799012-\$ or US-5805706-\$
or US-5832087-\$ or US-
5867281-\$).did. or (US-
5717967-\$ or US-5966357-\$
or US-5706439-\$ or US-
4245356-\$ or US-4371307-\$
or US-6116298-\$ or US-
4810502-\$ or US-5185086-\$
or US-6410023-\$ or US-
7031925-\$ or US-6253326-\$
or US-6397259-\$ or US-
5803289-\$ or US-5862129-\$
or US-5878347-\$ or US-
6169786-\$ or US-6467085-\$
or US-6038296-\$ or US-
5689395-\$ or US-5753419-\$
or US-5813051-\$ or US-
5826858-\$ or US-5857466-\$
or US-6149794-\$ or US-
6176226-\$ or US-6226678-\$
or US-6467036-\$).did. or
(US-6820051-\$ or US-
4791741-\$ or US-5801700-\$
or US-5943478-\$ or US-
6175619-\$ or US-6243749-\$
or US-6415318-\$ or US-
6430567-\$ or US-6459892-\$
or US-6480885-\$ or US-
6496851-\$ or US-6539421-\$
or US-6604133-\$ or US-
6668169-\$ or US-6714982-\$
or US-6763089-\$ or US-
6769012-\$ or US-6784901-\$
or US-6970907-\$ or US-
7032007-\$ or US-7039676-\$
or US-7085258-\$ or US-
7103634-\$ or US-6057585-\$
or US-5872845-\$ or US-
5978870-\$ or US-6125416-\$
).did. or (US-4815130-\$ or
US-4985832-\$ or US-
5230079-\$ or US-5276895-\$
or US-5292004-\$ or US-
5400331-\$ or US-5439340-\$
or US-5481749-\$ or US-
5495619-\$ or US-5548814-\$
or US-5606666-\$ or US-
5666416-\$ or US-5680459-\$
or US-5699431-\$ or US-
5740250-\$ or US-5761415-\$
or US-5793868-\$ or US-
5799088-\$ or US-5812536-\$
or US-5848279-\$ or US-
5903651-\$ or US-5960083-\$
or US-6009469-\$ or US-

6044462-\$ or US-6097811-\$
or US-6108704-\$ or US-
6111939-\$).did. or (US-
6131133-\$ or US-6131121-\$
or US-6134481-\$ or US-
6275587-\$ or US-6314521-\$
or US-6327656-\$ or US-
6820150-\$ or US-6968405-\$
or US-7093044-\$ or US-
7130584-\$ or US-5493614-\$
or US-5548535-\$ or US-
5644706-\$ or US-5990886-\$
or US-5673205-\$ or US-
4836823-\$ or US-5434977-\$
or US-5450330-\$ or US-
5630060-\$ or US-5646982-\$
or US-5930471-\$ or US-
6005853-\$ or US-6014429-\$
or US-6026297-\$ or US-
6112323-\$ or US-6216106-\$
or US-6249808-\$).did. or
(US-6988129-\$ or US-
7013005-\$ or US-5469542-\$
or US-5481738-\$ or US-
5574938-\$ or US-6202097-\$
or US-4989238-\$ or US-
5861883-\$ or US-6879665-\$
or US-4805165-\$ or US-
5964890-\$ or US-6957259-\$
or US-6865260-\$ or US-
6882708-\$ or US-6934367-\$
or US-7027567-\$ or US-
5319633-\$ or US-5696923-\$
or US-5838790-\$ or US-
5949818-\$ or US-4375868-\$
or US-4589590-\$ or US-
4817989-\$ or US-5293707-\$
or US-5313516-\$ or US-
5384886-\$ or US-5425078-\$
).did. or (US-5448626-\$ or
US-5490206-\$ or US-
5507131-\$ or US-5541993-\$
or US-5570414-\$ or US-
5579472-\$ or US-5631948-\$
or US-5661782-\$ or US-
5680442-\$ or US-5696599-\$
or US-5727058-\$ or US-
5802314-\$ or US-5812639-\$
or US-5960412-\$ or US-
6044350-\$ or US-6072942-\$
or US-6215858-\$ or US-
6219542-\$ or US-6285745-\$
or US-6522660-\$).did.

| | | | | | | |
|-----|-----|---|-----------------|----|----|------------------|
| S69 | 0 | S68 and (((instant adj1 messag\$3) IM ICQ IRC (internet adj1 relay adj1 chat \$4)) same (proxy) same (away offline unavailab\$5)) and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 16:05 |
| S70 | 0 | S68 and (((instant adj1 messag\$3) IM ICQ IRC (internet adj1 relay adj1 chat \$4)) same (proxy) same (away offline unavailab\$5)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 16:05 |
| S71 | 0 | S68 and (((instant adj1 messag\$3) IM (internet adj1 relay adj1 chat\$4)) same (proxy) same (away offline unavailab\$5)) | US-PGPUB; USPAT | OR | ON | 2006/11/21 16:05 |
| S72 | 5 | S68 and (((instant adj1 messag\$3) IM ICQ IRC (internet adj1 relay adj1 chat \$4)) same (proxy forward\$3 redirect\$3 transmit\$3 retransmit\$3) same (away offline unavailab\$5 busy)) and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/21 16:06 |
| S73 | 780 | IM and ((redirect\$3 forward \$3) with (timeout error absen \$4)) | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:55 |
| S74 | 393 | S73 and (chat\$5 messag\$3) | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:55 |
| S75 | 300 | S74 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/22 15:04 |
| S76 | 59 | S75 and manag\$5 near4 (prompt\$3 command\$3 query \$3 trigger) | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:55 |
| S77 | 59 | S76 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:58 |
| S78 | 5 | S76 and IM near4 messag\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:59 |
| S79 | 262 | S75 and (prompt\$3 command \$3 query\$3 trigger) | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:59 |
| S80 | 11 | S79 and IM near4 manag\$5 | US-PGPUB; USPAT | OR | ON | 2006/11/22 13:59 |
| S81 | 164 | (((instant adj1 messag\$3) IM ICQ IRC (internet adj1 relay adj1 chat\$4)) same (proxy forward\$3 redirect\$3 transmit\$3 retransmit\$3) same (away offline unavailab \$5 busy)) and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/22 15:00 |

| | | | | | | |
|------|-------|---|--------------------|----|----|---------------------|
| S82 | 0 | S81 and permission near4 messag\$3 same (second near3 (reciepiant client reciever)) | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:22 |
| S83 | 30 | S81 and (permi\$5 authori\$5 allow\$3) near4 (forward\$3 transmit\$3 redirect\$3 transfer \$4) with (messag\$3 IM sms text) | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:35 |
| S84 | 76 | S81 and (permi\$5 authori\$5 allow\$3) same (messag\$3 IM sms text) near4 (forward \$3 transmit\$3 redirect\$3 transfer\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:58 |
| S85 | 7 | S81 and (prevent\$3 prohibit \$3) with forward\$5 | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:59 |
| S86 | 59973 | (prevent\$3 prohibit\$3) with forward\$5 | US-PGPUB; USPAT | OR | ON | 2006/11/22 14:59 |
| S87 | 55950 | ((instant adj1 messag\$3) IM ICQ IRC (internet adj1 relay adj1 chat\$4)) | US-PGPUB; USPAT | OR | ON | 2006/11/22 15:00 |
| S88 | 423 | S86 and S87 | US-PGPUB; USPAT | OR | ON | 2006/11/22 15:00 |
| S89 | 37 | S86 same S87 | US-PGPUB; USPAT | OR | ON | 2006/11/22 15:04 |
| S90 | 27 | S89 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2006/11/22 15:04 |
| S91 | 1 | "20030120805" | US-PGPUB; USPAT | OR | ON | 2006/11/27 18:25 |
| S92 | 1 | ("2003/0120805").URFN. | USPAT | OR | ON | 2007/08/21 21:00 |
| S93 | 2 | (IM instant adj1 messag\$3) with fourth adj1 user | USPAT | OR | ON | 2007/08/21 21:01 |
| S94 | 1 | (IM instant adj1 messag\$3) with peers\$3peer | USPAT | OR | ON | 2007/08/21 21:02 |
| S95 | 61 | (IM instant adj1 messag\$3) with peers\$4peer | USPAT | OR | ON | 2007/08/21 21:02 |
| S96 | 44 | S95 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2007/08/21 21:03 |
| S97 | 22 | (IM instant adj messag\$3 sms) with status adj (inidcat \$3 notif\$7) | US-PGPUB; USPAT | OR | ON | 2008/05/30 11:03 |
| S98 | 4 | S97 and (@rlad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2008/05/30 11:04 |
| S99 | 1 | "20040078443" | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:12 |
| S100 | 1 | S99 and computer adj readable | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:12 |
| S101 | 0 | S99 and (first second thrid fourth) adj user | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:50 |

| | | | | | | |
|------|--------|---|---------------------------------------|----|----|---------------------|
| S102 | 0 | S99 and (first second thrid fourth) near3 user | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:50 |
| S103 | 37 | (IM instant adj messag\$3 sms) with status adj (inidcat \$3 notif\$7 alert warn\$3) | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:52 |
| S104 | 285486 | (status availabl\$5 busy meet \$3 conferenc\$3) with (indicat \$3 notif\$7 queue alert\$3 pop \$1up) | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:55 |
| S105 | 3436 | user adj (status availabl\$5 busy meet\$3 conferenc\$3) with (indicat\$3 notif\$7 queue alert\$3 pop\$1up) | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:55 |
| S106 | 221 | user adj (status availabl\$5 busy meet\$3 conferenc\$3) with (indicat\$3 notif\$7 queue alert\$3 pop\$1up) with (IM instant adj mess\$5 SMS internet adj chat\$4 instant adj chat\$4) | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:58 |
| S107 | 76 | S106 and (@riad<"20021114" @ad<"20021114") | US-PGPUB; USPAT | OR | ON | 2008/05/30 14:58 |
| S108 | 5 | ("20030064807" "6212548" "6496851" "6651086" "7130884").FN. | US-PGPUB; USPAT | OR | ON | 2008/05/30 15:50 |
| S109 | 1 | "6453350".pn. | US-PGPUB; USPAT | OR | ON | 2008/05/30 19:58 |
| S110 | 3 | "US 20020062350" | US-PGPUB; USPAT; USOOR; DERWENT | OR | ON | 2008/05/31 11:58 |

6/ 2/ 2008 9:37:59 AM

C:\Documents and Settings\Thussain1\My Documents\EAST\Workspaces\10685551.wsp